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(54) Title: THIOREDOXIN MUTANTS AND USES THEREOF

(57) ~~Abstract~~—The invention relates to an isolated mutant thioredoxin (Trx) molecules and related molecules, including, for example, a thioredoxin mutant resistant to the oxidizing effects of cytokines or reactive oxygen species. The invention further provides various uses, including treatment and diagnostic uses.

WO 2004/013283 A2